

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Larry B. Li Applicants:

Docket No.:

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9821

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Group Art Unit:

2836

Amended

ELECTROSTATIC DISCHARGE

Examiner:

TBD

Title:

PROTECTION CIRCUIT

SECOND PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS

Box Missing Parts

Washington, D.C. 20231

Assistant Commissioner:

Please amend the above-captioned application by adding an Abstract of the Disclosure as follows and provided herewith on the following page:

ABSTRACT OF THE DISCLOSURE

The present invention is directed to a circuit that may be used to protect other circuits from Electrostatic Discharge ("ESD"). A circuit of the present invention comprises a transmission line that couples a source with a circuit that is being protected. A transistor, with an emitter, a collector, and a base, is coupled in reverse mode between an electrical ground and the circuit being protected. This circuit may be used in applications using high frequencies, such as 1 GHz or higher.

Respectfully submitted,

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